

## **ABSTRACT OF THE DISCLOSURE**

Embodiments of a routing system are disclosed, including a method for routing communications in a storage system. The storage system may include multiple nodes interconnected by an interconnection fabric that provides multiple independent paths between a source node and a destination node. Some nodes may be connected to one or more disk drives. The method may include receiving a communication to be sent from a source node to a destination node, selecting a communication path from the multiple independent paths, and sending the communication on the selected communication path.

This process may be repeated so that multiple communications may be sent. Each communication path may be selected according to a preference assigned to it, so that a more preferred path is selected more often than a less preferred path.